

Attorney Docket Number	286336.154US1/NOR-015CP2
------------------------	--------------------------

Sheet	1	of	5
-------	---	----	---

[illegible][illegible]

Date Considered	03/31/2009
-----------------	------------

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /D.S./

Substitute for form 1449/PTO  <h2 style="text-align: center;">INFORMATION DISCLOSURE STATEMENT BY APPLICANT</h2> <p style="text-align: center;">(Use as many sheets as necessary)</p>				<b>Complete if Known</b>	
		Application Number	10/749,120-Conf. #3284		
		Filing Date	December 30, 2003		
		First Named Inventor	Richard L. BOYD		
		Art Unit	1644		
		Examiner Name	D. A. Saunders		
		Attorney Docket Number	286336.154US1/NOR-015CP2		
Sheet	2	of	5		

NON PATENT LITERATURE DOCUMENTS				
Examiner Initials	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.		T <sup>2</sup>
	CA	DUPONT, A., et al., "Combination Therapy with Flutamide and the LHRH Agonist [D-Trp <sup>6</sup> , des-Gly-NH <sub>2</sub> 10] LHRH Ethylamide in Stage C Prostatic Carcinoma," British Journal of Urology (1993), 72, 629-634		
	CB	GREENWAY, Brian A., "Effect of Flutamide on Survival in Patients with Pancreatic Cancer: Results of a Prospective, Randomised, Double Blind Placebo Controlled Trial," BMJ Volume 316, June 27, 1998 (pages 1935-1938)		
	CC	JACOBSON, Jill et al., "Modulation of the Expression of Murine Lupus by Gonadotropin-Releasing Hormone Analogs," Endocrinology, Vol. 134, No. 6 (pages 2516-2523), 1994		
	CD	NERI, Christian et al., "Direct Inhibiting Effects of [D-Trp <sup>6</sup> ] Gonadotropin-releasing Hormone on the Estrogen-sensitive Progression of Polyoma Virus-induced Mammary Tumors in Athymic Mice," Cancer Research 50, 5891-5897, September 15, 1990		
	CE	OLSEN, Nancy J., "Induction of Immature Thymocyte Proliferation after Castration of Normal Male Mice," Endocrinology, Vol. 134, No. 1, 1994 (pages 107-113)		
	CF	VAN GRIENSVEN, M., et al., "Differential Effects of Sex Hormones on Autoantibody Production and Proteinuria in Chronic Graft-Versus-Host Disease-Induced Experimental Lupus Nephritis," 1997 Blackwell Science Ltd., Clinical and Experimental Immunology, 107:254-260		
	CG	AUSTIN, Timothy W., et al., "Long-term Multilineage Expression in Peripheral Blood from a Moloney Murine Leukemia Virus Vector After Serial Transplantation of Transduced Bone Marrow Cells," Blood, Volume 95, Number 3, February 1, 2000, pages 829-836		
	CH	BBC News Health, "The Castration Cure," December 1998, pages 1-2		
	CI	MUSEY et al., "Cytotoxic-T-Cell Responses, Viral Load, and Disease Progression in Early Human Immunodeficiency Virus Type 1 Infection," New England Journal of Medicine, Vol. 337, 1997, pages 1267-1274		
	CJ	NAKANISHI et al., "Cytotoxic T Cell Function in Fish," Developmental and Comparative Immunology, Vol. 26, 2002, pages 131-139		

Examiner Signature	/David Saunders/	Date Considered	03/31/2009
--------------------	------------------	-----------------	------------

<sup>1</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>2</sup>Applicant's unique citation designation number (optional). <sup>3</sup>Applicant is to place a check mark here if English language Translation is attached.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO			<b>Complete if Known</b>		
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (Use as many sheets as necessary)			Application Number	10/749,120-Conf. #3284	
			Filing Date	December 30, 2003	
			First Named Inventor	Richard L. BOYD	
			Art Unit	1644	
			Examiner Name	D. A. Saunders	
Sheet	3	of	5	Attorney Docket Number	286336.154US1/NOR-015CP2

NON PATENT LITERATURE DOCUMENTS				
Examiner Initials	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.		T <sup>2</sup>
CK		DEANESLY et al., "The Structure and Development of the Thymus in Fish, with Special Reference to Salmo Fario," Journal of Cell Science, Vol 281, 1927, pages 113-145		
CL		BRAAK, H., "Stages in the Development of Parkinson's Disease-Related Pathology," Cell Tissue Res. Vol. 318, pages 121-134, 2004		
CM		RINGHEIM, G.E., "Brain Inflammation, Cholesterol, and Glutamate as Interconnected Participants in the Pathology of Alzheimer's Disease," Current Pharmaceutical Design, Vol. 12, 2002, pages 719-738		
CN		HUDSON VM, "Rethinking Cystic Fibrosis Pathology: The Critical Role of Abnormal Reduced Glutathione Transport caused by CFTR Mutation," Free Radical Biology and Med. Vol. 30, 2001, pages 1440-1461		
CO		ANTUS, et al., Transpl. Int. 2002, 15:494-501		
CP		SCHOFIELD, Richard S., et al., "Hormone Therapy in Men and Risk of Cardiac Allograft Rejection," Journal of Heart Lung Transplant, 2002, 21:493-495		
CQ		LIPSCOMB, et al., "Alterations in Bone-Marrow Cellularity Following Thymectomy in Rats," Experientia, 35:1401-1402, 1979		
CR		COLE-STRAUSS, A., "Correction of the Mutation Responsible for Sickle Cell Anemia by an RNA-DNA Oligonucleotide," 1996, Science, Vol. 273, pages 1386-1389		

Examiner Signature	/David Saunders/	Date Considered	03/31/2009
-----------------------	------------------	--------------------	------------

<sup>1</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>2</sup>Applicant's unique citation designation number (optional). <sup>3</sup>Applicant is to place a check mark here if English language Translation is attached.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO			<b>Complete if Known</b>		
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (Use as many sheets as necessary)			Application Number	10/749,120-Conf. #3284	
			Filing Date	December 30, 2003	
			First Named Inventor	Richard L. BOYD	
			Art Unit	1644	
			Examiner Name	D. A. Saunders	
Sheet	4	of	5	Attorney Docket Number	286336.154US1/NOR-015CP2

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
	CS	TAKAMI et al., J. Heart Lung Transplant, 1995, 14:529-536	
	CT	BOJAK et al., The Past, Present, and Future of HIV-Vaccine Development: A Critical Review," DDT 7:36-46, 2002	
	CU	MWAU et al., "A Review of Vaccines for HIV Prevention," J. Gene Med. 5:3-10, 2003	
	CV	DESROSIERS, R.C., "Prospects for an AIDS Vaccine," Nature Med. 10:221-223, 2004	
	CW	PANTALEO et al., "Correlates of Immune Protection in HIV-1 Infection: What We Know, What We Don't Know, What We Should Know," Nature Med. 10:806-810, 2004	
	CX	KONG, Fan-Kun et al., "Reversible Disruption of Thymic Function by Steroid Treatment," The Journal of Immunology, Copyright 2002 by The American Association of Immunologists, Inc., pages 6500 - 6505	
	CY	COOPER, Max D., et al., "The Functions of the Thymus System and the Bursa System in the Chicken," Pillars of Immunology, The Journal of Experimental Medicine, Vol. 123, 1966, 35 pages	

Examiner Signature	/David Saunders/	Date Considered	03/31/2009
--------------------	------------------	-----------------	------------

<sup>1</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>2</sup>Applicant's unique citation designation number (optional). <sup>3</sup>Applicant is to place a check mark here if English language Translation is attached.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  <i>(Use as many sheets as necessary)</i>			<b>Complete if Known</b>		
			Application Number	10/749,120-Conf. #3284	
			Filing Date	December 30, 2003	
			First Named Inventor	Richard L. BOYD	
			Art Unit	1644	
			Examiner Name	D. A. Saunders	
Sheet	5	of	5	Attorney Docket Number	286336.154US1/NOR-015CP2

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
	CZ	KONDO, Yasuhiro et al., "Effects of Estrogen Treatment During the Embryogenic Protocol Period on Chick Antibody Production," Journal of Poultry Science, 41: 85-93, 2004	
	CA1	IMANISHI, Masaaki, "Induction of Tolerance by Intrathymic Injection of Donor Bone Marrow Cells and Its Mechanism," March 11, 1996, 9 pages	
	CB1	WEINSTEIN, Jacob and BERKOVICH, Zippi, "Testosterone Effect on Bone Marrow, Thymus, and Suppressor T Cells in the (NZB x NZW)F Mice: Its Relevance to Autoimmunity," The Journal of Immunology, Vol. 128, No. 3, March, 1981	

Examiner Signature	/David Saunders/	Date Considered	03/31/2009
--------------------	------------------	-----------------	------------

<sup>1</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>2</sup>Applicant's unique citation designation number (optional). <sup>3</sup>Applicant is to place a check mark here if English language Translation is attached.